Amendments to the Claims:

This listing of Claims will replace all prior versions, and listings, of Claims in the application:

Listing of Claims:

1.   (Currently amended) In a data processing system, a [[A]] system for managing at least one parameter associated with a first component, wherein the at least one parameter comprises at least three values corresponding to a minimum value and a maximum value together representing a range and a variable value, the system comprising:

       a data structure holding comprising data associated with the at least one parameter[[,]]; and

       a second component separate from the data structure comprising, collectively, a means for accessing data of the data structure, means for monitoring the variable value, and means, responsive to the variable value lying within the range, for managing the at least one parameter[[.]], and for selectively updating data in the data structure.

2.   (Original) A system as claimed in claim 1, wherein the at least one parameter represents a resource associated with the system.

3.   (Original) A system as claimed in claim 1, further comprising means, responsive to the variable value lying outside the range, for invoking an action.

4.   (Original) A system as claimed in claim 3, wherein the action comprises a re-launch of the first component.

5.   (Original) A system as claimed in claim 1, further comprising means for updating the data structure with the data, when the first component is launched.

6.   (Canceled)

7.   (Currently amended) A system as claimed in claim [[7]] 1, further comprising means for notifying the second component of events associated with the first component.

8.   (Currently amended) A system as claimed in claim 1, further comprising means for ~~initialising~~ initializing the parameter, wherein upon ~~initialisation~~ initialization, the variable value represents an initial value.

9.   (Original) A system as claimed in claim 1, wherein when the first component is launched, the variable value represents a current value.

10.   (Original) A system as claimed in claim 1, wherein the data structure further comprises data associated with whether the first component is a critical component.

11.   (Canceled)

12.   (Currently amended) A method for use in a data processing system for managing at least one parameter associated with a first component, wherein the at least one parameter comprises ~~at least~~ three values corresponding to a minimum value and a maximum value together representing a range and a variable value, ~~the data processing system comprising a data structure having data associated with the at least one parameter,~~ the method comprising the steps of:

        providing the data processing system with a data structure having data associated with the at least one parameter; and

        operating a second component that is separate from the data structure to perform each of the tasks of accessing the data structure, monitoring the variable value, and in response to the variable value lying within the range, managing the at least one parameter[[.]], and selectively updating data in the data structure.

13.   (Original) A method as claimed in claim 12, wherein the at least one parameter represents a resource associated with the system.

14.   (Original) A method as claimed in claim 12, further comprising the step of invoking, in response to the variable value lying outside the range, an action.

15.   (Original) A method as claimed in claim 14, wherein the action comprises a re-launch of the first component.

16. (Original) A method as claimed in claim 12, further comprising the step of updating the data structure with the data, when the first component is launched.

17. (Canceled)

18. (Currently Amended) A method as claimed in claim [[17]]12, further comprising the step of notifying the second component of events associated with the first component.

19. (Currently amended) A method as claimed in claim 12, further comprising the step of ~~initialising~~ initializing the parameter, wherein upon ~~initialisation~~ initialization, the variable value represents an initial value.

20. (Original) A method as claimed in claim 12, wherein when the first component is launched, the variable value represents a current value.

21. (Original) A method as claimed in claim 12, wherein the data structure further comprises data associated with whether the first component is a critical component.

22. (Canceled)

23. (Canceled)

24. (New) In a data processing system, a computer program product on a computer readable medium for managing at least one parameter associated with a first component, wherein the at least on parameter comprises three values corresponding to a minimum value and a maximum value together representing a range and a variable value, the computer program product comprising:
    instructions for operating a second component that is separate from a data structure to perform each of the tasks of accessing the data structure, monitoring the variable value, and in response to the variable value lying within the range, managing at least one parameter and selectively updating data in the data structure that is associated with the at least one parameter.